

	Hits	Search Text	DBs	Time Stamp
1	1139	encod\$3 near signal integrat\$4	US-PGPUB; USPAT	2005/03/22 13:31
2	219	encod\$3 near signal integrat\$4 and "375"/\$.ccls.	US-PGPUB; USPAT	2005/03/22 13:31
3	196	encod\$3 near signal integrat\$4 and different\$5 and "375"/\$.ccls.	US-PGPUB; USPAT	2005/03/22 13:32
4	139	encod\$3 near signal integrat\$4 and different\$5 and filter and "375"/\$.ccls.	US-PGPUB; USPAT	2005/03/22 14:06
5	14	US-3128394-\$.DID. OR US-3987435-\$.DID. OR US-4176329-\$.DID. OR US-5511095-\$.DID. OR US-4247821-\$.DID. OR US-4352191-\$.DID. OR US-4701938-\$.DID. OR US-4996696-\$.DID. OR US-5151788-\$.DID. OR US-5185765-\$.DID. OR US-5369348-\$.DID. OR US-5511095-\$.DID. OR US-5694231-\$.DID. OR US-5736950-\$.DID. OR US-6128112-\$.DID.	US-PGPUB; USPAT	2005/03/22 13:50
6	93	encod\$3 near signal integrat\$4 and different\$5 and filter and bandwidth and "375"/\$.ccls.	US-PGPUB; USPAT	2005/03/22 14:23
7	22	encod\$3 near signal integrat\$4 filter and bandwidth and "375"/\$.ccls.	US-PGPUB; USPAT	2005/03/22 14:26
8	18427	pulse near shap\$3	US-PGPUB; USPAT	2005/03/22 14:27
9	91	pulse near shap\$3 and emi reduc\$4	US-PGPUB; USPAT	2005/03/22 14:41
10	34	pulse near shap\$3 and radiated emissions and data	US-PGPUB; USPAT	2005/03/23 16:33
11	15	pulse near shap\$3 and radiated emissions and data encod\$3	US-PGPUB; USPAT	2005/03/22 14:50

	Hits	Search Text	DBs	Time Stamp
12	105	radiated emissions and data encod\$3	US-PGPUB; USPAT	2005/03/22 14:51
13	76	radiated emissions and data encod\$3 and filter\$3	US-PGPUB; USPAT	2005/03/22 15:54
14	893	emi and data encod\$3 and filter\$3	US-PGPUB; USPAT	2005/03/22 15:03
15	284	emi reduc\$4 and data encod\$3 and filter\$3	US-PGPUB; USPAT	2005/03/22 15:04
16	371	emi reduc\$4 and data encod\$3 and integrat\$4	US-PGPUB; USPAT	2005/03/22 15:04
17	69	emi near reduc\$4 and data near encod\$3 and integrat\$4	US-PGPUB; USPAT	2005/03/22 15:05
18	46	emi near reduc\$4 and data near encod\$3 and filter\$3	US-PGPUB; USPAT	2005/03/22 15:24
19	421	emi near reduc\$4 and data and filter\$3	US-PGPUB; USPAT	2005/03/22 15:25
20	125	emi near reduc\$4 and data and low near pass filter\$3	US-PGPUB; USPAT	2005/03/22 15:26
21	32	emi near reduc\$4 and data low near pass filter\$3	US-PGPUB; USPAT	2005/03/22 15:26
22	24	radiated emissions data filter\$3	US-PGPUB; USPAT	2005/03/22 15:54
23	164817	waveform	US-PGPUB; USPAT	2005/03/23 10:33
24	8269	waveform shaping	US-PGPUB; USPAT	2005/03/23 10:33

	Hits	Search Text	DBs	Time Stamp
25	166	waveform shaping noise reduc\$5	US-PGPUB; USPAT	2005/03/28 13:39
26	9	waveform shaping emi reduc\$5	US-PGPUB; USPAT	2005/03/23 10:35
27	16	waveform shaping emi	US-PGPUB; USPAT	2005/03/23 10:38
28	84	signal shaping emi	US-PGPUB; USPAT	2005/03/23 10:38
29	72	signal shap\$4 emi data	US-PGPUB; USPAT	2005/03/23 10:47
30	57	pulse shap\$4 emi data	US-PGPUB; USPAT	2005/03/23 10:58
31	821	pulse shap\$4 noise data	US-PGPUB; USPAT	2005/03/23 10:58
32	23	pulse shap\$4 noise near reduc\$4 data	US-PGPUB; USPAT	2005/03/23 10:59
33	138	pulse shap\$4 noise reduc\$4 data	US-PGPUB; USPAT	2005/03/23 11:12
34	819	pulse shap\$4 noise reduc\$4	US-PGPUB; USPAT	2005/03/23 11:12
35	191	pulse shap\$4 noise reduc\$4 and communications	US-PGPUB; USPAT	2005/03/23 11:12
36	99	pulse shap\$4 noise reduc\$4 and data communications	US-PGPUB; USPAT	2005/03/23 11:12
37	1	"5745564".PN.	USPAT; USOCR	2005/03/23 11:57

	Hits	Search Text	DBs	Time Stamp
38	15149	manchester	US-PGPUB; USPAT	2005/03/23 12:23
39	1684	manchester near encod\$4	US-PGPUB; USPAT	2005/03/23 12:23
40	153	manchester near encod\$4 filter	US-PGPUB; USPAT	2005/03/23 12:29
41	99	manchester near encod\$4 filter and noise	US-PGPUB; USPAT	2005/03/23 12:55
42	9	manchester near encod\$4 filter and emi	US-PGPUB; USPAT	2005/03/23 12:39
43	11	manchester emi	US-PGPUB; USPAT	2005/03/23 13:01
44	240	encod\$3 emi	US-PGPUB; USPAT	2005/03/23 13:01
45	32	encod\$3 emi near reduc\$4	US-PGPUB; USPAT	2005/03/23 14:03
46	1088	encod\$3 noise near reduc\$4	US-PGPUB; USPAT	2005/03/23 13:05
47	358	encod\$3 noise near reduc\$4 data	US-PGPUB; USPAT	2005/03/23 13:05
48	97	encod\$3 noise near reduc\$4 data and "375"/\$.ccls.	US-PGPUB; USPAT	2005/03/23 13:05
49	58	encod\$3 emi with reduc\$4	US-PGPUB; USPAT	2005/03/23 14:03

	Hits	Search Text	DBs	Time Stamp
50	8	("4462051" "4742532" "4969207" "5185765" "5506862" "5930303" "6359525" "6559996").PN.	US-PGPUB; USPAT; USOCR	2005/03/23 14:27
51	20	("3963990" "4412207" "4682358" "5204880" "5267269" "5305353" "5325400" "5399996" "5604741" "5651029" "5745564" "5757319" "5798661" "5914673" "5917340" "5930683" "6035218" "6178198" "6201796" "6259745").PN.	US-PGPUB; USPAT; USOCR	2005/03/23 14:29
52	8	("4988960" "5245231" "5272453" "5559476" "5898326" "5977819" "6166572" "6490325").PN.	US-PGPUB; USPAT; USOCR	2005/03/23 14:35
53	18	("3963990" "4393456" "4682358" "5204880" "5267269" "5325400" "5399996" "5487089" "5651029" "5745564" "5798661" "5838725" "5966314" "5999574" "6185263" "6188723" "6259745" "6272509").PN.	US-PGPUB; USPAT; USOCR	2005/03/23 14:37
54	6	("5134318" "5572163" "5663675" "5859605" "5949820" "6125415").PN.	US-PGPUB; USPAT; USOCR	2005/03/23 14:41
55	7	("4985644" "5045722" "5087834" "5717343" "5910730" "6031389" "6107833").PN.	US-PGPUB; USPAT; USOCR	2005/03/23 14:44
56	20	("3963990" "4682358" "5204880" "5267269" "5305353" "5325400" "5399996" "5487185" "5600321" "5640605" "5651029" "5745564" "5757298" "5798661" "5999044" "6035218" "6052076" "6057716" "6094444" "6128276").PN.	US-PGPUB; USPAT; USOCR	2005/03/23 14:45
57	16	("3601544" "3963990" "4682358" "5204880" "5267269" "5325400" "5399996" "5600321" "5640605" "5651029" "5745564" "5798661" "5896417" "5995555" "6154784" "6160851").PN.	US-PGPUB; USPAT; USOCR	2005/03/23 14:49

	Hits	Search Text	DBs	Time Stamp
58	6	("3922486" "4178549" "5185765" "5216667" "5469285" "5905716").PN.	US-PGPUB; USPAT; USOCR	2005/03/ 23 14:51
59	8	("4847831" "5293375" "5357145" "5361261" "5410188" "5410535" "5432907" "5838989").PN.	US-PGPUB; USPAT; USOCR	2005/03/ 23 14:54
60	3	("5684831").URPN.	USPAT	2005/03/ 23 14:59
61	69	ethernet emi	USPAT	2005/03/ 23 15:08
62	65145	filter data	USPAT	2005/03/ 23 15:08
63	10845	filter data noise	USPAT	2005/03/ 23 15:08
64	42	filter data noise emi	USPAT	2005/03/ 23 15:08
65	48	((("5528625") or ("5612975") or ("6021162") or ("4275411") or ("4309764") or ("4380761") or ("4425639") or ("4479142") or ("4495619") or ("4554671") or ("4606047") or ("4759034") or ("5230003") or ("5365547") or ("5465267") or ("5623485") or ("5644601") or ("5666487") or ("5742622") or ("5754587") or ("5809033") or ("5970051") or ("5999542") or ("6061747") or ("6061747") or ("6108390") or ("6154871") or ("6169767") or ("6169769") or ("6272190") or ("4302757") or ("4394642") or ("4420842") or ("4449247") or ("4451916") or ("4499455") or ("4504802") or ("4516269") or ("4518961") or ("4561117") or ("4573205") or ("4578797") or ("4580295") or ("4583231") or ("4592057") or ("4817146") or ("4823123") or ("4825193") or ("4829466") or ("4831662").pn.)).PN.	US-PGPUB; USPAT	2005/03/ 23 15:37
66	1239	emi near filter	US-PGPUB; USPAT	2005/03/ 23 16:33

	Hits	Search Text	DBs	Time Stamp
67	56	emi near filter data	US-PGPUB; USPAT	2005/03/23 16:34
68	368	emi near filter signal	US-PGPUB; USPAT	2005/03/23 16:34
69	25	emi near filter digital signal	US-PGPUB; USPAT	2005/03/23 16:36
70	141	emi near filter and digital near signal	US-PGPUB; USPAT	2005/03/23 16:36
71	125	emi near reduc\$4 and data encod\$3 and integrat\$4	US-PGPUB; USPAT	2005/03/23 16:38
72	72	encod\$ near digital near signal and integrat\$3 and differentiat\$3	US-PGPUB; USPAT	2005/03/28 09:54
73	1	encod\$ near digital near signal integrat\$3 differentiat\$3	US-PGPUB; USPAT	2005/03/28 09:54
74	220	digital near signal integrat\$3 differentiat\$3	US-PGPUB; USPAT	2005/03/28 10:32
75	31	digital near signal integrat\$3 differentiat\$3 and "375"/\$.ccls.	US-PGPUB; USPAT	2005/03/28 09:54
76	173	digital near signal integrat\$3 differentiat\$3 and filter\$3	US-PGPUB; USPAT	2005/03/28 10:11
77	4	digital near signal integrat\$3 differentiat\$3 and pulse near shap\$3	US-PGPUB; USPAT	2005/03/28 10:14
78	16211	pulse adj shap\$3	US-PGPUB; USPAT	2005/03/28 10:14
79	3110	pulse adj shap\$3 and digital adj signal	US-PGPUB; USPAT	2005/03/28 10:14

	Hits	Search Text	DBs	Time Stamp
80	81	pulse adj shap\$3 and digital adj signal and differentiat\$3 integrat\$3	US-PGPUB; USPAT	2005/03/28 10:15
81	105	digital near signal integrat\$3 differentiat\$3 and communicat\$3	US-PGPUB; USPAT	2005/03/28 11:01
82	5	("4110698").URPN.	USPAT	2005/03/28 10:57
83	2	("4255712").URPN.	USPAT	2005/03/28 10:58
84	2	("4255712").URPN.	USPAT	2005/03/28 10:59
85	185	waveform integrat\$3 differentiat\$3 and communicat\$3	US-PGPUB; USPAT	2005/03/28 11:02
86	153	waveform integrat\$3 differentiat\$3 and communicat\$3 and digital	US-PGPUB; USPAT	2005/03/28 12:28
87	81	pulse adj shap\$3 differentiat\$3 and communicat\$3 and digital	US-PGPUB; USPAT	2005/03/28 13:34
88	420	pulse adj shap\$3 integra\$4 and communicat\$3 and digital	US-PGPUB; USPAT	2005/03/28 13:35
89	245	pulse adj shap\$3 integra\$4 and communicat\$3 digital	US-PGPUB; USPAT	2005/03/28 13:35
90	31	pulse adj shap\$3 integra\$4 communicat\$3 digital	US-PGPUB; USPAT	2005/03/28 13:38
91	104	waveform near shap\$3 integra\$4 differentia\$4	US-PGPUB; USPAT	2005/03/28 13:40
92	60	waveform near shap\$3 integra\$4 differentia\$4 and digital	US-PGPUB; USPAT	2005/03/28 13:59
93	0	data near shap\$3 integra\$4 differentia\$4 and digital	US-PGPUB; USPAT	2005/03/28 13:59

	Hits	Search Text	DBs	Time Stamp
94	115	pulse near shap\$3 integra\$4 differentia\$4 and digital	US-PGPUB; USPAT	2005/03/28 14:00
95	5	("5175748").URPN.	USPAT	2005/03/28 15:46
96	1168	channel match\$3 adj filter	USPAT	2005/03/28 15:46
97	319	channel match\$3 adj filter digital	USPAT	2005/03/28 15:46
98	12	channel match\$3 adj filter digital inverse	USPAT	2005/03/28 15:50
99	51	match\$3 adj filter digital inverse	USPAT	2005/03/28 15:51
100	12	compensat\$3 channel digital inverse communications	USPAT	2005/03/28 15:52
101	211	compensat\$3 channel digital communications	USPAT	2005/03/28 15:52
102	70	compensat\$3 channel digital communications filter	USPAT	2005/03/28 16:27
103	7150	bandwidth near reduc\$4	USPAT	2005/03/28 16:28
104	35	bandwidth near reduc\$4 integrat\$ different\$4	USPAT	2005/03/28 16:29
105	35	bandwidth near reduc\$4 integra\$4 different\$4	USPAT	2005/03/28 16:35
106	22	bandwidth near reduc\$4 pulse near shap\$3	USPAT	2005/03/28 16:39
107	9	emi near reduc\$4 pulse near shap\$3	USPAT	2005/03/28 16:39
108	0	noisei near reduc\$4 pulse near shap\$3	USPAT	2005/03/28 16:39
109	59	noise near reduc\$4 pulse near shap\$3	USPAT	2005/03/28 16:40
110	44	noise near reduc\$4 pulse near shap\$3 and data	USPAT	2005/03/28 16:40